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PTO/SB/21 (08-08)  
Approved for use through 08/31/2008. OMB 0651-0031  
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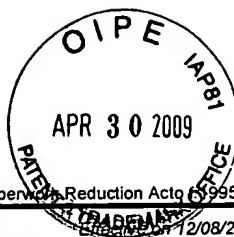
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/730,029
	Filing Date	December 9, 2003
	First Named Inventor	Zhen Fan FU
	Art Unit	1648
	Examiner Name	Mary Mosher
Total Number of Pages in This Submission	Attorney Docket Number	704592-5001

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction Certificate of Correction
Remarks		
<b>Certificate of Correction</b> MAY 04 2009		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	BINGHAM MCCUTCHEN LLP	
Signature		
Printed name	Sharon E. Crane, Ph.D.	
Date	April 30, 2009	Reg. No. 36,113

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-08)

Approved for use through 06/30/2010. OMB 0651-0032

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  
FEE TRANSMITTAL  
For FY 2009

## Complete if Known

Application Number	10/730,029
Filing Date	December 9, 2003
First Named Inventor	Zhen Fan FU
Examiner Name	Mary Mosher
Art Unit	1648
Attorney Docket No.	704592-5001

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 50-4047 Deposit Account Name: Bingham McCutchen LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

## 2. EXCESS CLAIM FEES

## Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
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52 26

220 110

390 195

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP = x =

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP = x =

HP = highest number of independent claims paid for, if greater than 3.

## Multiple Dependent Claims

Fee (\$)	Fee Paid (\$)
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## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 = / 50 = (round up to a whole number) x =

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Certificate of Correction Fee

Fees Paid (\$)

100.00

## SUBMITTED BY

Signature	<i>Sharon E. Crane</i>	Registration No. (Attorney/Agent) 36,113	Telephone (202) 373-6000
Name (Print/Type)	Sharon E. Crane, Ph.D.		Date April 30, 2009

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Zhen Fan FU

Application No.: 10/730,029

Patent No.: 7,419,816 B2

Filed: December 9, 2003



Attorney Docket No: 704592-5001

Group Art Unit: 1648

Examiner: Mary Mosher

For: ATTENUATED RABIES VIRUS WITH NUCLEOPROTEIN MUTATION AT THE PHOSPHORYLATION SITE FOR VACCINATION AGAINST RABIES AND GENE THERAPY IN THE CNS

**REQUEST FOR CERTIFICATE OF CORRECTION**

**Mail Stop Certificates of Corrections**

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

Applicants submit herewith a Certificate of Correction to correct the error in the Governmental Support section of issued U.S. Patent No. 7,419,816 B2. Specifically, the changes correct the section as follows:

Please amend the Governmental Support section to:

This work was supported partially by Public Health Service grant AI-33029 (Z.F.F.) from the National Institute of Allergy and Infectious Diseases. The government has certain rights in the present application.

A fee of \$ 100.00 is believed to be due at this time. Should any other fees be required, however, please charge such fees to Bingham McCutchen LLP Deposit Account No. 50-4047, Order No. 704592-5001.

Respectfully submitted,

April 30, 2009

Date

A handwritten signature in black ink, appearing to read "Sharon E. Crane".

Sharon E. Crane, Ph.D.

Registration No. 36, 113

BINGHAM MCCUTCHEN LLP

2020 K Street, NW

Washington, D.C. 20006

(202) 373-6000 Phone

(202) 373-6001 Facsimile

05/01/2009 MAHME1 00000076 504047 7419816

01 FC:1811

100.00 DA

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,419,816 B2

APPLICATION NO.: 10/730,029

ISSUE DATE : September 2, 2008

INVENTOR(S) : Zhen Fang Fu

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, under GOVERNMENTAL SUPPORT, please change the paragraph to read

--This work was supported partially by Public Health Service grant AI-33029 (A.F.F.) from the National Institute of Allergy and Infectious Diseases. The government has certain rights in the present application.--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

BINGHAM McCUTCHEN LLP  
2020 K Street, N.W.  
Washington, DC 20006

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